

**Table C-97. Federal obligations for R&D plant, by agency:
fiscal years 1980-1990**

[Dollars in millions]

Page 1 of 2

Agency and subdivision	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Total, all agencies	1,555.7	1,485.7	1,389.8	1,297.5	1,787.3	1,820.8	1,538.8	1,846.0	2,057.1	2,165.1	2,271.7
Departments:											
Dept of Agriculture, total	56.9	20.8	21.5	33.9	39.2	40.6	79.4	111.8	135.2	89.2	102.2
Agricultural Research Svc	NA	17.6	21.1	23.4	28.8	29.0	69.2	43.9	55.5	55.2	44.4
Animal & Plant Health											
Inspection Service .....	.0	.0	.0	.0	.0	.0	.0	.0	.5	.3	6.1
Cooperative State Research,											
Ed. & Extension Service	NA	.0	.0	10.0	10.0	10.0	9.5	67.6	76.2	32.2	46.9
Forest Service	3.6	3.2	.4	.5	.4	1.6	.6	.3	2.9	1.6	4.9
Science & Ed Admin, total	53.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Agricultural Research Svc	53.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Department of Commerce, total	4.6	1.3	1.0	.7	9.4	4.2	9.3	5.2	11.2	9.1	15.4
Maritime Administration .....	.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
National Institute of											
Standards & Technology .....	.3	.5	1.0	.7	9.4	4.2	7.7	2.0	10.7	8.6	8.8
National Oceanic &											
Atmospheric Administration	3.9	.8	.0	.0	.0	.0	1.5	3.2	.5	.5	6.6
Department of Defense, total	208.2	277.7	290.5	312.5	529.2	530.9	286.1	477.2	435.8	499.3	487.3
Department of the Air Force	108.0	159.6	84.7	138.7	285.4	291.3	130.1	270.3	143.7	250.2	322.2
Department of the Army	13.8	12.8	24.7	26.3	56.2	52.9	53.9	65.8	92.8	45.1	53.1
Department of the Navy	83.2	97.9	155.9	141.7	173.4	182.1	97.6	69.0	74.9	89.6	60.4
Defense Agencies	3.2	7.4	25.2	5.8	14.2	4.6	4.5	72.1	124.4	114.4	51.6
Department of Education .....	.0	.0	.0	.0	.0	1.1	6.6	21.0	5.2	1.9	8.9
Department of Energy	1,024.1	978.2	914.0	757.7	852.4	868.4	742.3	772.2	915.0	873.0	916.0
Department of Health & Human											
Services, total	30.6	23.7	24.7	47.9	31.1	42.1	37.9	36.7	19.5	78.6	107.8
Alcohol, Drug Abuse, & Mental											
Health Administration .....	.0	.2	3.3	1.8	.3	.4	.5	.6	.0	.0	.0
Food & Drug Administration	1.2	1.2	2.0	28.5	3.0	13.0	8.0	.8	.5	23.0	23.0
National Insts of Health	29.4	22.3	19.4	17.5	27.8	28.8	29.4	35.3	19.0	55.6	84.8
Dept of the Interior, total	7.5	3.5	1.3	2.4	5.2	4.2	4.3	11.8	9.4	10.8	14.0
Bonneville Power Admin .....	.0	.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bureau of Mines	1.0	.6	.1	.1	-	.0	.0	.0	.0	2.6	3.0
Geological Survey .....	.0	.0	.0	1.4	1.0	.8	.8	.8	.8	1.3	1.3
Minerals Management Service	NA	NA	.0	.0	.0	.0	.0	.0	.0	.0	.2
Office of Surface Mining											
Reclamation & Enforcement .....	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
Office of Water Rsch & Tech .....	.7	.8	.9	.0	.0	NA	NA	NA	NA	NA	NA
US Fish & Wildlife Service	5.5	1.8	.3	.9	4.2	3.4	3.5	11.0	8.6	6.9	9.5
Department of Justice, total .....	.0	.0	.0	.0	.0	.0	.0	11.1	.0	.0	.0
Fed Bureau of Investigation .....	.0	.0	.0	.0	.0	.0	.0	11.1	.0	.0	.0
Dept of Transportation, total	23.3	18.9	11.9	21.9	16.9	9.0	12.1	11.2	13.9	15.5	21.8
Coast Guard .....	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.4
Federal Aviation Admin	5.7	8.9	5.1	21.4	16.4	8.5	10.9	10.4	13.2	15.5	21.4
Federal Highway Admin	7.2	-	.0	.0	.0	.0	.7	.3	.0	.0	.0
Federal Railroad Admin	10.2	9.5	6.3	.0	.0	.0	.0	.0	.4	.0	.0
National Highway Traffic											
Safety Administration .....	.2	.5	.5	.5	.5	.5	.5	.5	.0	.0	.0
Dept of the Treasury, total	-	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
US Customs Service	-	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
United States Secret Service .....	.0	.0	.0	.0	.0	.0	.1	-	-	-	-
Department of Veterans Affairs	4.4	14.8	2.8	10.5	6.1	3.3	4.8	5.9	19.5	11.0	3.3

See explanatory information, if any, and SOURCE at end of table.

**Table C-97. Federal obligations for R&D plant, by agency:
fiscal years 1980-1990**

[Dollars in millions]

Page 2 of 2

Agency and subdivision	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Other agencies:											
Consumer Product Safety Comm	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
General Services Admin .....	.0	.0	.0	.0	.0	.0	18.8	.0	.0	.0	18.8
International Development											
Cooperation Agency, total	6.3	8.0	6.0	4.8	7.8	6.9	7.5	6.8	6.1	.0	.0
Agcy for Internat'l Dvlpmt	6.3	8.0	6.0	4.8	7.8	6.9	7.5	6.8	6.1	.0	.0
Nat'l Aero & Space Admin	159.1	115.8	113.7	100.8	244.2	234.3	275.0	309.4	428.2	519.5	527.0
National Science Foundation	18.7	14.6	1.5	3.2	45.2	73.6	53.2	61.3	56.9	53.6	39.3
Nuclear Regulatory Commission	7.7	7.7	.0	.0	.0	.0	.0	.0	.0	.0	.0
Smithsonian Institution .....	.9	.4	.5	1.0	.2	1.6	.7	2.9	.7	3.4	4.8
Tennessee Valley Authority .....	.6	.4	.3	.3	.2	.5	.8	.3	.4	.2	4.9
United States Arms Control & Disarmament Agency .....	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0

NOTES: Because of rounding, detail may not add to totals.

Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For notes associated with the agencies listed in this table, refer to appendix B.

KEY: - = Amount less than 50 thousand dollars
NA = Not applicable (indicates that the agency or agency subdivision did not exist as such or in that organization in that year)

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001